PTO/SB/05 (06-03)

+ Approved for use through 07/31/2003. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 008312-0306279 SHINTARO TAKEHARA First Inventor OPTICAL DISK APPARAT Title Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 28] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 8] 5. Oath or Declaration [Total Sheets 2] a. X Newly executed (original or copy)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) 10. X 37 CFR 3.73(b) Statement X Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1499 Citations						
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETIONOF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
6. X Application Data Sheet. See 37 CFR 1.76	or its equivalent. Other: Background Art Information Sheet						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:							
Continuation Divisional Continuation-in-part (CIP) of prior application No.:							
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. CORRESPONDENCE ADDRESS							
X Customer Number: 00909	OR Correspondence address below						
Name							
Address							
City	State Zip Code						
Country / m/h	elephone Fax						
Name (PrintlType) Dále S. Lazar///	Registration No. (Attorney/Agent) 28872						
Signature // ////	Date 10/08/03						

This collection of information's required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

and over original patent

SUBTOTAL (2)

**or number previously paid, if greater; For Reissues,

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PTO/SB/17 (08-03)

C mplet if Known

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I LE IIVANOMII I AL			cation	Numb	er			
for FY 2003		Filing	Date		October 8, 2003			
Effective 01/01/2003. Patent fees are subject to annual revision		First Named Inventor			ntor SHINTARO TAKEHARA			
·		Examiner Name			UNKNOWN			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 810.00		Attorr	ney Do	cket N	No. 008312-0306279			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit card Money Other None X Deposit Account:		ADDITI Entity						
Deposit	Fee Cod		Fee Code	Fee (\$)	Fee Description Fee Paid			
Account Number 03-3975	105	1 130	2051	65	Surcharge - late filing fee or oath			
Deposit Account PILLSBURY WINTHROP LLP	1052	2 50	2052	25	Surcharge - late provisional filing fee or cover sheet			
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification			
X Charge fee(s) indicated below X Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	180	5 1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	125	1 110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	2 410	2252	205	Extension for reply within second month			
Large Entity Small Entity	1253	3 930	2253	465	Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee 770.00	1255	1,970	2255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	140	1 320	2401	160	Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			

			1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIN	FEES	FOR UTILITY AND REISSUE		1,300	2501	650	Utility issue fee (or reissue)	
	_	xtra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 11	20**		1503	630	2503	315	Plant issue fee	
Claims L	3** :	= [0 x =0]	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent		<u> </u>	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small	Entity Fee	For Depositation	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) Cod	e (\$)	Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 22 1201 84 22		Claims in excess of 20 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 22	3 140	Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 22	04 42	** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 22	05 9	** Reissue claims in/excess of 20	1802	900	1802	900	Request for expedited examination	

1452 110 2452 55 Petition to revive - unavoidable

of a design application

SUBTOTAL (3)

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40.00

SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) Telephone (703) 905-2126 Dale S 28872 October 8, 2003 Signature

Other fee (specify)

*Reduced by Basic Filing Fee Paid

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